## PART B - FEE(S) TRANSMITTAL

aplete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSO

DEC 22 2008

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

RUCTIONS: 6 is form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where page All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for STRUCTIONS maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) have its own certificate of mailing or transmission. 11/05/2008 7590 Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. McDermott, Will & Emery 600 13th Street, N.W. Washington, DC 20005-3096 Customer No.: 20277 (Depositor's name) (Signature (Date CONFIRMATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO APPLICATION NO. FILING DATE 50212-575 2723 10/796,047 03/10/2004 Takemi Hasegawa TITLE OF INVENTION: METHOD OF MAKING A MICROSTRUCTURED OPTICAL FIBER TOTAL FEE(S) DUE DATE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE ISSUE FEE DUE APPLN, TYPE SMALL ENTITY 02/05/2009 \$0 \$1510 \$300 nonprovisional NO 12/23/2008 SHOHAMH1 00000037 500417 10796047 CLASS-SUBCLASS ART UNIT **EXAMINER** 01 FC:1501 1510.00 DA 065-377000 HOFFMANN, JOHN M 1791 02 FC:1504 300.00 DA IZ.00 DA McDERMOTT WILL & 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, EMERY LLP ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) (A) NAME OF ASSIGNEE SUMITOMO ELECTRIC INDUSTRIES, LTD. Osaka JAPAN Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🔲 Government 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted:

Issue Fee A check is enclosed. Payment by credit card. Form PTO-2038 is attached. Publication Fee (No small entity discount permitted) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 500411 (enclose an extra copy of this for Advance Order - # of Copies Four (4) (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. December 22, 2008 Authorized Signature Brian K. Seidleck Registration No. 51,321 Typed or printed name \_

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		PART E	B - FEE(S) TRANSM	MITTAL		
DEC 2 2 2008	nd this form, toget	her นี้แก่ applicable	P.C Ale	nil Stop ISSU FEE mmissioner for Pate D. Box 1450 exandria, Virginia 2: 1)-273-2885		
INTRUCTIONS: 78 appropriate All other indicate i	form should be used correspondence including below or directed of tions.	for transmitting the ISSU ng the Patent, advance of herwise in Block I, by (a	<u> </u>	•	Blocks I through 5 sh mailed to the current of (b) indicating a separ	ould be completed where correspondence address as ate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)	Fee(	(s) Transmittal. This certifiers. Each additional paper e its own certificate of mai	icate cannot be used for , such as an assignmen ling or transmission.	domestic mailings of the r any other accompanying t or formal drawing, must
McDermott, W 600 13th Street, Washington, DC	N.W.		State	rehy certify that this Fee(s	ficient postage for first ISSUF FEE address a	deposited with the United class mail in an envelope above, or being facsimile
Customer No	.: 20277					(Depositor's name)
			·			(Signature)
	T SUNG DATE		FIRST NAMED INVENTOR	LATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/796,047	03/10/2004		Takemi Hasegawa	TATIO	50212-575	2723
TITLE OF INVENTION	: METHOD OF MAKIN	NG A MICROSTRUCTU	RED OPTICAL FIBER			·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	МО	\$1510	\$300	\$0	\$1810	02/05/2009
EXAMINER ART UNIT		ART UNIT	CLASS-SUBCLASS	]		
HOFFMANN, JOHN M 1791			065-377000			
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO		atent. If an assignee is id assignment.  and STATE OR COUNT		cument has been filed for
Please check the appropr	iate assignee category or	r categories (will not be pr	rinted on the patent):	Individual 🖾 Corporati	on or other private gro	up entity Government
4a. The following fee(s)  Issue Fee Publication Fee (N	are submitted:		b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car	d. Form PTO-2038 is atta	iched.	
Advance Order -	of Copies Fou	r (4)	The Director is hereby everpayment, to Depo	authorized to charge the sit Account Number	required fee(s), any def 0417 (enclose an	extra copy of this form).
5. Change in Entity Sta	tus (from status indicate s SMALL ENTITY state	•	b. Applicant is no lon	ger claiming SMALL EN	ΓΙΤΥ status. See 37 CF	R 1.27(g)(2).
			d from anyone other than to Office.	he applicant; a registered	attorney or agent; or the	e assignee or other party in
Authorized Signature	6 16	Jil			cember 22, 2	
Typed or printed nam	Brian K.	Seidleck		Registration No	51,321	
an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 1 application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450.	U.S.C. 122 and 37 CFR e USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR		umated to take 12 infinites vidual case. Any comment er, U.S. Patent and Traden O THIS ADDRESS. SEN	is on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, number.